

WHAT IS CLAIMED IS:

1. A disc cartridge for receiving a disc-like recording medium therewithin, comprising:

a disc insertion and removal port provided in said disc cartridge and being capable of inserting and removing said recording medium;

an insertion and removal port opening and closing member for closing said disc insertion and removal port when said recording medium is within said disc cartridge, said disc insertion and removal port being opened by moving said insertion and removal port opening and closing member from said disc insertion and removal port;

locking means for locking said insertion and removal port opening and closing member when said insertion and removal port opening and closing member closes said disc insertion and removal port; and

locking cancellation preventing means for preventing said locking means from canceling the locking of said insertion and removal port opening and closing member.

2. A disc cartridge as claimed in claim 1, wherein said locking cancellation preventing means is formed in a shape structured such as to cover at least a part of a portion in which said locking means is exposed to an outer portion of the disc cartridge.

3. A disc cartridge as claimed in claim 2, wherein at least a part of said locking cancellation preventing means is irreversibly displaced so as to expose at least a part of said locking means which said locking cancellation

closing member 10g is structured such as to be capable of being taken out from the disc cartridge 1. Further, at a time of attaching the disc insertion and removal port opening and closing member 10g, the disc insertion and removal port opening and closing member 10g is locked by a fitness between a locking hook 6g and a locking hole 7g. It is structured such that the disc 4 can be taken out of the disc cartridge 1 by a disc auxiliary member 2 arranged in the disc insertion and removal port opening and closing member 10g at a time of taking out the disc insertion and removal opening and closing member 10g.

Furthermore, the other conventional embodiment is shown in Fig. 12. In the conventional embodiment shown in Fig. 12, in the same manner as that of the embodiments shown in Figs. 10 and 11, a disc insertion and removal opening and closing member 10h is structured such as to be capable of being taken out from the disc cartridge 1. Further, at a time of attaching the disc insertion and removal port opening and closing member 10h, the disc insertion and removal port opening and closing member 10h is locked by a fitness between a locking hook 6h and a locking hole 7h. It is structured such that the disc 4 can be taken out of the disc cartridge 1 in a state of being held by a disc holding member 5 arranged in the disc insertion and removal port opening and closing member 10h when taking out the disc insertion and removal opening and closing member 10h.

preventing means covers to an outer portion of said disc cartridge.

4. A disc cartridge as claimed in claim 1, wherein at least a part of said locking cancellation preventing means is arranged on a moving path necessary for said locking means to cancel the locking.

5. A disc cartridge as claimed in claim 4, wherein said locking cancellation preventing means is irreversibly displaced out of the moving path from the moving path of said locking means and said locking means is made movable so as to cancel the locking.

6. A disc cartridge as claimed in claim 4, wherein said locking cancellation preventing means is irreversibly displaced out of the moving path from the moving path of said locking means and said locking means is made movable in a state of displacing said locking cancellation preventing means so as to cancel the locking.

7. A disc cartridge as claimed in claim 3 or 5, wherein the history of the insertion and removal of said recording medium can be recognized by detecting the state of said locking cancellation preventing means.

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